APC-32WR6

32" Ultra Slim Panel PC with Rockchip RK3576S

Product Features

- 32" 1920 x 1080 Slim Panel PC with PCAP touch

- 4GB LPDDR5/ 64GB eMMC

- DC 12V and support Powered LAN (802.3bt)

- Rockchip RK3576S Quad core cortex A53+Quad core cortex A72

- Fanless operation from 0℃ ~ 40℃

- Support Android 14 with Google EDLA

Specification

System Information	
Processor	Rockchip RK3576S Quad core cortex A53+Quad core cortex A72
System Memory	Onboard 4GB LPDDR5

Storage	
Storage	Onboard 64GB eMMC

Display	
Graphic Chipset	Mali-G52 MC3 support OpenGL ES 1.1/2.0/3.2, Vulkan 1.2, OpenCL 2.1

Audio	
Speaker Output	2 x 4Ω 5W

Ethernet	
Ethernet Interface	10/100/1000 Base-Tx GbE compatible

Power Requirement

DC Input	+12V
DC Input Connector	DC Jack
Adapter	Input: 100 ~ 240Vac/ 50 ~ 60Hz Output: 60W (12V@5A) AC-DC adapter

Software Support

OS	Android 14

Panel

LCD Size	32"
LCD Panel	IPS
Resolution	1920 x 1080
Luminance	300 cd/m²
Contrast ratio	1000
Viewing angle	89 (U), 89 (D), 89 (L), 89 (R)
Response time	8ms
Backlight	ELED
Touch Type	Projective capacitive multi-touch up to 10 points

External I/O

USB Port	1 x USB 3.0 1 x USB 2.0 1 x USB Type C (Full Function, Except for charging and DP function)
LAN Port	1 x RJ45
HDMI	1 x HDMI-in
DC input	1 x DC Jack
Other	Power/Vol+/Vol- Button

Data Collection

NFC	Suppout 13.56MHz，ISO/IEC 18092, ISO/IEC 21481, ISO/IEC 14443 A&B, ISO/IEC 15693,JIS X 6319-4 & MIFARE
Camera	1 x MIPI 8.0MP Camera

Wireless Communication

WLAN	Optional Wi-Fi 802.11b/g/n/a/ac/ax
Bluetooth	Optional BT 5.4

Mechanical & Environmental

Operating Temp.	0°C ~ 40°C (32°F ~ 104°F)
Storage Temp.	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Humidity	20~80%RH
Dimension (W x L x H)	735.6 x 436.2 x 36.5 mm
Weight	7.7kg
Mounting Kit	Wall mount bracket
VESA	100 x 100mm
Power Requirement	DC 12V/Powered LAN (802.3bt)
Power Mode	AT/ATX (AT is default)
System Fan	Fanless
Construction	Plastic ABS

Packing List

Packing List	1 x APC-32WR6 1 x AC/DC 60W Adapter 12V/5A 1 x Power Cord 1 x USB Cable (Type-A to Type-C) 1 x Wall mount bracket 5 x KA4.0*3mm Screws with Wall plug 2 x M4.0*46mm Screws 4 x EVA Cotton 1 x Spirit Level